WEST Search History

DATE: Wednesday, August 07, 2002

Set Name Query		Hit Count Set Name result set				
side by side			result set			
DB=US	SPT,PGPB; PLUR=YES; OP=ADJ	2	L45			
L45	L44 and (vacuum lock)	77	L44			
L44	L43 and ((roll or spool) with (chamber))		L44 L43			
L43	L1 and (roll near3 roll)	147	L43			
L42	L32 and ((running or moving or travel\$5) near4 (length or substrate or band or sheet))	30	L42			
L41	L32 and (gas near3 (feed\$3 or fed)) and (gas near2 (remov\$3 or exhaust\$3))	13	L41			
L40	L32 and (voltage near5 (prefer\$9))	0	L40			
L39	L32 and (voltage near4 (prefera\$6))	0	L39			
L38	L32 and (voltage near4 (determin\$5 or optimiz\$6))	22	L38			
	PAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ					
L37	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (anneal\$3))	0	L37			
$DB=USPT,PGPB;\ PLUR=YES;\ OP=ADJ$						
L36	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (anneal\$3))	1	L36			
L35	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (optimiz\$6 or determin\$5))	13	L35			
L34	L32 and (distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece))	5	L34			
L33	L32 and ((substrate or steel or metal or sheet or band) near5 ground\$3)	24				
L32	(anneal\$3 with (metal or steel)) and (anneal\$3 with plasma)	470	L32			
DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ						
L31	Vanden Brande	33	L31			
DB = USPT, PGPB, JPAB, EPAB, DWPI, TDBD; PLUR = YES; OP = ADJ						
L30	L29 and ((substrate or running or band or sheet or web) near3 (electrode or cathode))	211	L30			
L29	(hollow cathode) with (plasma or ((glow or electric\$2) discharge))	1029	L29			
$DB=USPT,PGPB;\ PLUR=YES;\ OP=ADJ$						
L28	L27 and ((substrate or running or band or sheet or web) near3 (electrode or cathode))	93				
L27	L25 not L26	380				
L26	L25 and L1	5:	5 L26			

L25	(substrate or running or moving or band or sheet or traveling or travelling or base) near4 (confin\$9 or bind\$3 or bound\$3) near4 (plasma or glow or discharge)	435	L25
L24	L1 and ((running or moving or band or sheet or traveling or travelling) near5 (plasma or ((glow or electric\$2) discharge)))	293	L24
L23	L1 and ((hollow near2 cathode) with (substrate or running or moving or band or sheet or traveling or travelling or base))	22	L23
<u>L.22</u>	L21 and L17	3	L22
L21	microwave near5 frequency near5 AC	106	L21
DB=J	PAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L20	(microwave near8 (high frequency AC))	4	L20
DB = U	SPT,PGPB; PLUR=YES; OP=ADJ		
L19	(microwave near8 (high frequency AC))	6	L19
L18	(microwave near5 (high frequency AC))	5	L18
L17	((427/\$).icls. or ((118/\$).icls.)) and (microwave near5 (high frequency AC))	3	L17
L16	L15 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	96	<u>L</u> 16
L15	L14 and (plasma or ((glow or electric) near2 discharge) or PECVD or P-CVD or PACVD or PCVD)	170	L15
L14	L12 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near5 (electrode or cathode))	176	L14
L13	L12 and L1	45	L13
L12	(substrate or running or moving or band or sheet or traveling or travelling or base) near3 (encompass\$3 or encirc\$6 or surround\$4 or enclos\$4 or restrict\$4) near3 (plasma or glow or discharge)	386	L12
DB = J	PAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L11	L10 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	27	L11
L10	(substrate or running or moving or band or sheet or traveling or travelling or base) near4 (encompass\$3 or encirc\$6 or surround\$4 or enclos\$4 or restrict\$4) near4 (plasma or glow or discharge)	394	L10
DB = 0	JSPT,PGPB; PLUR=YES; OP=ADJ		
L9	4894256.pn.	1	L9
DB = J	IPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L8	L7 and (plasma or ((glow or electric) near2 discharge))	37	L8
L7	L6 and (plasma or PECVD or P-CVD or PACVD or PCVD or coat\$3 or etch\$3 or deposit\$3)	416	L7
L6	L5 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	863	L6
L5	((substrate or running or moving or band or sheet or traveling or travelling or base) near3 (is or act or form or make or makeup) near3 (electrode or cathode))	4965	L5

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L4	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near4 ("is") near4 (electrode or cathode))	4	L4
L3	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near3 ("is") near3 (electrode or cathode))	1	L3
L2	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near3 (is or act or form or make or makeup) near3 (electrode or cathode))	107	L2
Ll	((427/569).icls. or (427/255.5).icls. or (118/718).icls. or (118/719).icls. or (118/720).icls. or (118/723R).icls. or (118/723E).icls. or (216/67).icls. or (216/68).icls. or (216/71).icls. or (216/75).icls. or ((204/164)!.ICLS.))	4138	L1

END OF SEARCH HISTORY